GSA Office of Federal High Performance Green Buildings Team Member Biographies

Kevin Kampschroer is the Director of the Office of Federal High-Performance Green Buildings at the U.S. General Services Administration (GSA). He has created the framework for which GSA responds to the challenges of greenhouse gas emissions reductions and of the American Recovery and Reinvestment Act's mandate to move GSA's Federal building inventory toward high-performance green buildings. He has devised a challenge for companies to dramatically improve the government's ability to achieve deep retrofits through Energy Savings Performance contracts—which has doubled the amount of energy conservation from these contracts. His team manages the government's implementation of a comprehensive improvement in the training and certification of facility managers and personnel across the entire Federal government (Federal Buildings Personnel Training Act of 2010). He is GSA's Senior Climate Adaptation Official, and leads the agency in planning for climate change risks.

Mr. Kampschroer was the Project Manager for the Ronald Reagan Building & International Trade Center (344 M²), and he has lectured at various universities such as MIT, Harvard, Georgia Tech, and Yale. His most recent publication as a contributing author is the first medical study showing the link between building characteristics on office worker stress and heart function-which showed the beneficial results of good lighting, natural light and IEQ. He has worked for GSA for over 39 years and is a graduate of Yale University.

Don Horn is Deputy Director of GSA's Office of Federal High-Performance Green Buildings, where he develops and implements green building policies and standards for new construction, repair and alteration, facility management, and leasing. Prior to the creation of this office, Don developed and managed GSA's Sustainable Design Program for the Public Buildings Service, providing expert advice to GSA's National Office business lines and 11 regional offices for implementation of sustainable design principles. He has worked nationally and internationally to influence green building guidance and policies.

Don is a member of the ASHRAE Standard Project Committee that created and now maintains Standard 189.1, Standard for the Design of High-Performance Green Buildings. He has served on numerous work groups, committees and boards including Federal Advisor to the U.S. Green Building Council Board of Directors and co-lead for updating the Guiding Principles for Federal Leadership in High-Performance and Sustainable Buildings through the Interagency Sustainability Working Group.

Don has over 20 years experience at GSA in both sustainability and historic preservation. Previously he worked with private sector architecture firms. He has a Bachelor of Science in Architecture from the University of Virginia and a Master of Architecture from the Georgia Institute of Technology.

Michael Bloom is a Sustainability and Green Program Advisor with the U.S. General Services Administration, Office of Federal High-Performance Green Buildings. He has 12 years of project management experience with GSA and is currently the lead project manager for the Sustainable Facilities Tool, (www.SFTool.gov), and the Research into Practice Knowledge Network. Michael's integrated approach identifies, builds and delivers the organizational and physical infrastructure required to support high-performance by considering the role played by social networks, metrics, education, and technology on designing sustainable solutions that stick. Mr. Bloom presents often to national and regional stakeholders and leads the OFHPGB social media initiatives.

Michael's career was punctuated by the opportunity to lead the GSA team that established and managed the Obama/Biden Presidential Transition offices in Chicago. He also furthered the Administration's sustainability goals by serving as a core team member on the \$103M initiative to "green" the historic Chicago Mies Van Der Roe-designed Federal Center, a prominent American Recovery and Reinvestment Act project. Mr. Bloom's workplace projects have earned National Environmental Awards for sustainable design and for treating office space, workplace technologies, and work processes as an integrated system strategically designed to enhance organizational effectiveness.

Mr. Bloom graduated *summa cum laude* with a BA from University of Colorado, Boulder and an MA in Political Science from the University of Chicago. Michael is a full time teleworker and a year-round cyclist in Chicago.

Patrick R. Dale is a Program Analyst/COTR/PM in the Office of Federal High Performance Green Buildings (OFHPGB) coordinating Office contracting requirements, supports the continued implementation of the Federal Buildings Personnel Training Act and FMI.gov webpage development, and directly supports continued development of The Research into Practice Program. Recently joining GSA In July of 2011, Patrick brings over 10 years of industry experience with business development, project management, account capture and account management.

Patrick is a former US Navy communications technician serving on board the AEGIS guided missile cruiser USS Princeton (CG-59). He received his communications degree from the University of California San Diego. He is currently enrolled in UCSD Extension's FM certificate program and is on track to be LEED certified in late 2014. Patrick teleworks and commutes via bicycle to the San Diego federal building.

Brian Gilligan - Brian is a Sustainability Program Manager in GSA's Office of Federal High Performance Green Buildings. He is responsible for helping agencies implement the Federal Buildings Personnel Training Act. He seeks to improve facility performance, reduce operating costs and protect the Government's investments in green building through enhanced training of more than 100,000 federal employees and contractors. Brian also supports GSA by helping the organization apply alternative workplace strategies to help agencies cut real estate and operating costs, reduce environmental footprint and create workplace that enhances employee health.

Brian spent nearly 10 years as a US Navy Civil Engineer Corps officer, serving in diverse Facility, Energy and Construction Management roles. Responsibilities included requirements development, engineering and services contracting, implementing A76 O&M workforce transition,

administrative real estate contracting officer, base Energy Manager and coordinating a base relocation involving 400 staff in widely diverse fields ranging from the Base Hospital, a Retail Mall, and Base Housing.

Brian is a registered Professional Engineer in CA, a LEED Accredited Professional, and a Certified Italian Linguist. He holds a BS in Mechanical Engineering from Rensselaer Polytechnic Institute, and an MS in Construction Management and an MS(Eng) in Civil and Environmental Engineering from Stanford University.

Judith Heerwagen is an environmental and behavioral psychologist whose research and writing focus on how building and workplace design influence organizational effectiveness as well as occupant behavior, health and work performance.

Before joining GSA in 2010, she had her own consulting and research business in Seattle for 10 years. She has also served as a staff scientist at the Pacific Northwest National Laboratory and a research faculty member in the UW College of Architecture and Urban Planning. In 2009, she was a Distinguished Visiting Scholar at Portland State University's Center for Sustainable Processes and Practices. She is a member of the Technical Advisory committee for the Lawrence Berkeley National Laboratory project on Healthy Zero Energy Buildings. She is also a member of the NIH Health in Buildings Roundtable, an interdisciplinary group of experts in government and academia.

Dr. Heerwagen has written and lectured extensively on the links between sustainable building design and occupant experience, including comfort, health, and productivity. In 2005, she was one of 25 people in the US named as Environmental Champions by EnvironDesign magazine. She is co-editor of the award-winning book, Biophilic Design: The Theory, Science and Practice of Bringing Buildings to Life (Wiley, 2008). She has a BS in Communications from the University of Illinois and a PhD in Psychology from the University of Washington.

A.R. Ann Kosmal, A.I.A., LEED A.P B D +C, CPHC, PDC .: 15+ years of diverse architectural experience from Capital One to Walt Disney Imagineering and the Culver City colony with Eric Owen Moss have tuned Ann's insights to outcome delivery. Ann has specialized knowledge in high performance ecological design from her work implementing the requirements of LEED® and an extensive study of resiliency. She is the convener of GSA's Agency Climate Adaptation and Resiliency team which develops and implements the agency's climate adaptation plan. She uses her strengths as an integrator and technical resource to hone processes toward a robust and resilient enterprise. She employs her knowledge of integrated design to guide stakeholders and characterize building performance measures for project delivery. Previously, she was on staff extension to GSA's Recovery Program Management Office where she was accountable for sustainability quality assurance, focused on deployment and performance verification of energy/water reduction technologies, advanced lighting systems and renewable energy systems.

Ann is a vital contributor to strategies and initiatives for: building and design team assessment standards, asset management of resilient buildings for climate adaptation, green lease language, transformation of A/E solicitations and the refresh of PBS's P-100 facilities standard. She builds partnerships to learn to live off the sun in real time and for all things durable, sturdy, robust and stable. She is licensed architect in California and Virginia, a Certified Passive House Consultant (CPHC), Certified Permaculture Designer (PDC) a graduate of Harvard University's Senior Executive Fellows program and GSA's Advanced Leadership Development Program.

Kinga Porst, Kinga Porst serves as an energy and water efficiency expert in the GSA Office of Federal High Performance Green Buildings with particular focus on submetering, energy conservation programs, renewable energy, and indoor environmental quality. She has been working on improving the usage of Energy Savings Performance Contracts (ESPCs)

in the federal government and achieving deep energy retrofits in existing buildings. She is a member of the newly formed GSA ESPC PMO. Kinga is also a member of the Interagency Energy Management Task Force, Interagency Energy Efficient Product Procurement Working Group, Better Buildings Alliance (formerly CREA), Building Technology Research and Development Committee.

Kinga has over 18 years experience in the public and commercial building industry with extensive knowledge in energy management, energy analysis, air conditioning and green building practices and policies coupled with 10 years experience in sales and marketing management.

Kinga worked for Johnson Controls prior to joining GSA in 2010. She sold comprehensive energy performance contracts to local and state government agencies in MD, VA and DC. Kinga was responsible for conducting energy audits and analyzing facility improvement measures.

In 2010 Kinga served as the elected President of the National Capital Chapter of ASHRAE

for a one year term, she was the first female President of the Chapter.

Kinga has an MBA from Case Western Reserve University and a Masters in Engineering

Degree from the Technical University of Budapest. Kinga is a CEM and a LEED-AP.

Ken Sandler is a Sustainability and Green Building Advisor for the Office of Federal High- Performance Green Buildings, where he manages demonstration projects, best practices development and outreach to green the Federal building portfolio. Ken's portfolio includes co-chairing the Interagency Sustainability Working Group, serving as Designated Federal Officer for the Green Building Advisory Committee, managing the Fort Carson Demonstration Project and producing the report "The Benefits and Challenges of Green Roofs on Public and Commercial Buildings". He brings over 20 years experience in sustainability for the Federal government, focused on green building, indoor environmental quality and recycling, including as co-founder and co-chair for 7 years of the US EPA's Green Building Workgroup.

In 2003, Ken completed a rotation to the White House Office of the Federal Environmental Executive, where he drafted an influential report on Federal

green building. He has served on numerous sustainability and buildings committees, including making major contributions to two national green building research agendas. Ken graduated cum laude in English and Political Science from University of Illinois in 1986, obtained a Master's in Political Science from University of North Carolina in 1989, and is currently pursuing a PhD in Environmental Science and Policy from George Mason University. Ken was a One-Day Jeopardy! Champion in 1999.

Bryan Steverson is a Sustainability and Green Buildings Program Advisor in GSA's Office of Federal High-Performance Green Buildings where he is the project manager for GSA's green building certification system review. Bryan is also the project manager for GSA's FY14 Demonstration Research Project that is researching the use of integrated project delivery in some of GSA's American Reinvestment and Recovery Act projects while also studying the links between indoor light and human health. Prior to joining GSA's Office of Federal High-Performance Green Buildings, Bryan worked on legislative and congressional affairs for GSA's Public Buildings Service. Bryan has worked on over 30 hearings where GSA has testified in front of the House and the Senate. He has also conducted research on emerging legislative issues concerning various environmental topics including energy efficiency and conservation.

Bryan joined GSA in 2002 as an Environmental Protection Specialist in GSA's Public Buildings Service. His primary role was to support the work of various national environmental programs including environmental management, liabilities from subsurface contamination, indoor air quality, and compliance with the National Environmental Policy Act (NEPA). Bryan has conducted research and has written numerous policy documents on indoor air quality, mercury containing equipment, mold, subsurface contamination, underground storage tanks, and refrigerant management.

Bryan holds a Bachelor's Degree in International Affairs from James Madison University and a Masters Degree in Environmental Policy and Natural Resource Management from the George Washington University.